Flexible, retail-hardened, long lifecycle Point of Sale (POS) platform

HP rp5700 Point of Sale System

The HP rp5700 Point of Sale System gives you a flexible point-of-sale platform that can go from the front of the store to the back office. It is built to last with a retail-hardened design and a five-year lifecycle based on technology relevant today and beyond to help maximize your business results.

Flexible POS System
Whether you need a platform for a point of sale solution to process customer transactions or a manager's workstation, the HP rp5700 design and features give you the flexibility to standardize on the same hardware and image throughout your store. Realize cost savings due to fewer inventories to track. Choice of connectivity means you can reuse your existing accessories and migrate to new technology such as powered USB ports at your own pace.

Built to last
A retail-hardened design provides a consistently reliable, high-quality product you can depend on.
Oversized cooling means the unit is built to operate in an ambient 40°C environment; Higher endurance temperature rated capacitors help resist heat and last longer; Gold-plated connectors provide longer wear and resistance to corrosion; Poly-fused power ports that automatically reset help protect the system board from power surges or accidental hot-plugging; A high-wattage auto-sensing power supply with surge-tolerant protection can withstand power surges up to 2000V protecting both equipment and data.

Exceptional stability
A five-year lifecycle helps with long-term planning to ease the complexity of roll-outs, minimizing disruptions to your business. No changes to fit, form or function for 5 years on many components: Same Intel processor speeds and chipset; No changes to the chassis; No changes to the system board and key components such as audio, chipset, RAID (ICH8), system I/O controllers, NIC, voltage regulators, power supply or heatsink; DDR2 memory support; ADD2 dual monitor DVI-I and TV-Out card.

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Operating system	Genuine Windows XP Professional Genuine Windows Vista® Business Genuine Windows Embedded for Point of Service (WEPOS) FreeDOS
Processor	Intel® Core™2 Duo Processors E6400 (2.13 GHz, 2 MB L2 cache, 1066 MHz FSB) or Intel® Pentium™ Dual Core Processors E2160 (1.8 GHz, 1 MB L2 cache, 800 MHz FSB)
Chipset	Intel® Q963 Express Chipset
Memory	From 512 MB to 4 GB DDR2 Synch DRAM PC2-5300 non-ECC (667 MHz); 4 DIMM; Expandable to 4 GB through four industry-standard DIMM slots
Maximum Memory	Expandable to 4 GB through four industry-standard DIMM slots
Hard drive	80, 160 or 250 GB SATA 3.0 GB/s
CD-ROM/DVD	16x/48x DVD-ROM or SATA SuperMulti DVD+/-RW (DL/DF) LightScribe
Flexible Disk Drive	No Floppy Disk Drive
Drive Bays	1 external 5.25 inch optical drive bay; 2 internal 3.5 inch ATA Hard Drive
Expansion slots	2 full-height PCI, 1 low-profile PCI Express x1 and 1 SDVO/ADD2 connector
Memory slots	4 DIMM
Graphics	Integrated® Intel Graphics Media Accelerator 3000; Graphics memory is shared with system memory. Graphics memory usage can vary from 8 to 256 MB depending on the amount of system memory installed and system load
Audio	Integrated High Definition audio with Realtek 2 channel ALC262 codec with internal speaker
Communications	Integrated Broadcom NetXtreme Gigabit Ethernet NIC
I/O ports	Rear: 4 USB 2.0, 2 standard serial port, 1 parallel port, 2 PS/2, 1 RJ-45, 1VGA, audio in/out, on some models: 4 powered USB optional ports, 2 optional powered serial port, Front: 2 USB 2.0
Keyboard description	(Optional) HP Standard Keyboard (PS/2 or USB) or HP USB BG1650 Keyboard or HP USB Smartcard Keyboard
Mouse/pointing device description	(Optional) HP PS/2 2-Button Optical Scroll Mouse or HP USB 2-Button Optical Scroll Mouse
Software	HP Client Management Solutions, HP Backup and Recovery Manager, Symantec AntiVirus with 60 day Live Update, PDF complete, Microsoft® Internet Explorer, Altiris Deployment Solution Agent (Preloaded), HP Open View Radia Management Agent, Intel(R) Matrix Storage Manager(with RAID) Optional preloaded software, only for certain configurations: Microsoft® Office 2007 Basic, Microsoft® Office 2007 Professional, Microsoft® Office 2007 Small Business
Security	Kensington Cable Lock, Smart Card Manager (sold separately), HP Desktop Security Lock Kit (lock and cable) (sold separately), Wall Mount/Security Sleeve (sold separately)
Dimensions (W x D x H)	34.0 x 38.0 x 10.0 cm
Power	240 watts maximum
Warranty	Protected by HP Services, including a 3-3-3 standard warranty delivering 3 years of on-site and 3 years of next business-day service for parts and labour. Terms and conditions vary by country

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Recommended accessories

512 MB PC5300 DDR2

Need more memory? This industry-standard DDR-2 DIMM provides your desktop PC with faster speeds, higher data bandwidths and reduced power consumption.

Product number: PX975AA

HP 80 GB SATA 3.0Gb/s Hard Drive RoHS

Serial ATA Hard Drives maximise the performance of HP Business PCs by providing the technologies to meet your increasing storage demands.

Product number: PY276AA

ADD2 SDVO DVI-/TV-Out Adapter

When you need a high-quality visual experience with a reliable, crystal-clear display, the HP ADD2 SDVO DVI-I/TV Adapter card provides a convenient, low-cost method of connecting a digital display to your mainstream or high-end desktop PC.

Product number: RZ585AA

HP Dual Band Wireless PCI Adapter A+G

Allows network users to wirelessly share resources and an Internet connection, giving them continuous access to corporate resources, e-mail, and the Internet.

Product number: PZ928AA

For more information, please visit www.hp.com/eur/pos